Title: Plant MSH2 Sequences and Methods of Use Invent Kipp et al.
Appl. Not yet Assigned
Atty Dki 55839-2 (42960/196219)



1/1

codon	CCN	CTN	TTN	CTN	ACN	GCN TCN
amino acid	P12	L16	F27	L31	T48	A49 S49

5' element								designation
class I	ccc	CTG	TTC	CT G	AC A		T CT	NtMSH2A1
class II	ССТ	CTT	TTT	CTA	ACT	G CT		NtMSH2B1
class II	ccc	CT G	ттс	CT G	AC A		T CT	NtMSH2A2
class II	ССТ	СТТ	TTT	СТА	ACT		TCT	NtMSH2A3

FIGURE 1